ELATION®
ARCHITECTURAL

Elation® Architectural User Instructions

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Los Angeles CA. 90040
www.elationlighting.com

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Elation® Architectural Instructions

Thank you for purchasing this Elation® Architectural product. Please read the user instructions before operating Elation® Architectural fixtures.
This manual covers other Elation® Architectural fixtures!

The **ELAR WR IR** translater has many differnet functions and gives you complete control of your Elation® Architectural fixtures. Please see the next pages for Elation® Architectural fixtures.

To control the your desired fixture you must aim the controller at the front of the fixture and be no more the 30 feet away. Note: The IR Remote cannot be used when the fixtures are connected to a DMX controller.

BLACKOUT - Pressing this button will blackout the fixture.

AUTO RUN - This button will run an automatic program. You can control the speed of the Auto Run by pressing the SPEED button first and then pressing the "+" and "-" buttons.

PROGRAM SELECTION - This button will let you access one of the seven static color selections. Pressing this button and then press the "+" or "-" to navigate through the seven programs.

FLASH - This button will activate the strobe effect. You can control the flash rate by pressing the "+" and "-" buttons. Press this button again to exit strobe mode.

SPEED - Press this button and use the "+" & "-" buttons to adjust the speed of the Auto run.

DMX MODE - This button will let you select which DMX mode you want to use. Some fixtures will come with different DMX channel modes. This button will switch between the different modes. Please see your corresponding fixture in this user manual to find out about your DMX modes, values, and traits.

SOUND ACTIVE - This button activates sound active mode. Sound active mode will not work for outdoor LED lights.

SLAVE - This designates the fixture as a slave fixture in a master/slave configuration.

SET ADDRESS - Press this button to set the DMX address. Press this button first, then press the numbers to set the address. ***Example: DMX Address 1 Press "S001"***
DMX Address 245 Press "S245"

R G B - Press either one of these buttons, and then press the "+" and "-" to adjust the brighness.

"+" and "-" - Use these buttons to adjust the flash rate, speed of the Auto Run, dimming, and program selection.

DMX Control:

Operating through an Elation® DMX controller gives the user the freedom to create their own programs tailored to their own individual needs. Note: Your fixture may have different DMX modes, please see the page corresponding to your fixture, to understand and set the DMX Mode.

1. Before connecting to an Elation® DMX controller, your fixture ***may*** have different DMX channel modes, please select your desired mode by using the DMX Mode button. Set the mode before you address the fixture. After you have selected your mode, set the DMX address for the fixture by pressing the "S" button and then use the number buttons to press in your desired address. See ***"SET ADDRESS"*** for examples.
2. Now you may connect the fixture via the XLR connections to any standard Elation® DMX controller. Please see your corresponding fixture in this user manual to find out about your DMX modes, values, and traits.
   Note: Do not connect to DMX unless you use the defaut start address of 1.

ELAR EXPAR

LED RGB OUTDOOR PAR

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ELAR EXPAR SPECIFICATIONS:

Working Position: Any safe working position
Voltage: 100V ~ 240V
Power Consumption: 20W
Power Draw: 0.6 Amps
Weight: 11lbs./ 4.8Kgs.
Dimensions: 9.5” (L) x 8.0” (W) x 12” (H)
240 x 200 x 305mm
Colors: RGB Color Mixing
Beam Angle: 40 Degree
LEDs: 145 10mm
DMX Channels: 3 or 5 DMX Channels
IP Rating: IP65
Warranty: 2 Year (730 days)

3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST

DMX CHANNEL MODES: There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED’s flash you are in 3 Channel mode, if blue LED’s flash you are in 5 Channel mode. Set the mode before you address the fixture.

ELAR EXFLOOD

LED RGB OUTDOOR FLOOD

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ELAR EXFLOOD SPECIFICATIONS:

Working Position: Any safe working position
Voltage: 100V ~ 240V
Power Consumption: 24W
Weight: 10lbs./ 4.5Kgs.
Dimensions: 7.0” (L) x 12.0” (W) x 9.5” (H)
178 x 305 x 240mm
Colors: RGB Color Mixing
Beam Angle: 40 Degree
LEDs: 216 10mm
DMX Channels: 3 or 5 DMX Channels
IP Rating: IP65
Warranty: 2 Year (730 days)

3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST

DMX CHANNEL MODES: There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED’s flash you are in 3 Channel mode, if blue LED’s flash you are in 5 Channel mode. Set the mode before you address the fixture.

ELAR EXBAR BL

LED RGB BAR

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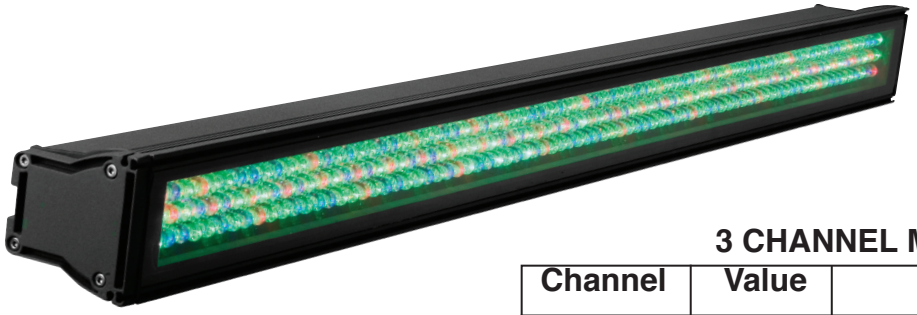

ELAR EXBAR BL SPECIFICATIONS:

Working Position: Any safe working position
Voltage: 100V ~ 240V
Power Consumption: 30W
Weight: 9.2lbs./ 4.2Kgs.
Dimensions: 39.3” (L) x 3.14” (W) x 2.75” (H)
998 x 79 x 69mm
Colors: RGB Color Mixing
Beam Angle: 40 Degree
LEDs: 240 10mm
(48 Red, 102 Green, & 90 Blue)
DMX Channels: 3 or 5 DMX Channels
IP Rating: IP44
Warranty: 2 Year (730 days)

3 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%

5 CHANNEL MODE

Channel	Value	Function
1	0 - 255	RED 0% - 100%
2	0 - 255	GREEN 0% - 100%
3	0 - 255	BLUE 0% - 100%
4	0 - 255	DIMMING 0% - 100%
5	0 - 10 11 - 255	STROBING NO FUNCTION STROBING SLOW - FAST

DMX CHANNEL MODES: There are two DMX modes, a 3 Channel mode and a 5 Channel mode. If green LED’s flash you are in 3 Channel mode, if blue LED’s flash you are in 5 Channel mode. Set the mode before you address the fixture.

ELAR EXBAR BL

LED RGB BAR

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DMX CHANNEL MODES: There are seven DMX modes: a 2 Channel mode, 3 Channel mode, 4 Channel mode 6 Channel mode, 7 Channel Mode, 9 Channel mode, and 11 Channel mode. You must set the DMX Channel mode before you address the fixture. To select your desired DMX Channel mode press the DMX mode button, and then press the "+" or "-" buttons to scroll through the DMX Channel modes. Once you find your desired DMX Channel mode, set your desired DMX address. See pages 6 - 8 for the DMX values and traits for each DMX mode. To set your DMX Channel Mode see below.

- ***If one section of Red LED's glow you are in DMX Mode 1: 3 DMX Channels***
- ***If two section's of Red LED's glow you are in DMX Mode 2: 4 DMX Channels***
- ***If all of the Red LED's glow you are in DMX Mode 3: 9 DMX Channels***
- ***If one section of Green LED's glow you are in DMX Mode 4: 11 DMX Channels***
- ***If two section's of Green LED's glow you are in DMX Mode 5: 2 DMX Channels***
- ***If all of the Green LED's glow you are in DMX Mode 6: 6 DMX Channels***
- ***If one section of Blue LED's glow you are in DMX Mode 7: 7 DMX Channels***

ELAR EXBAR UV

LED UV BAR

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ELAR EXBARR UV SPECIFICATIONS:

Working Position: Any safe working position

Voltage:	100V ~ 240V
Power Consumption:	30W
Weight:	9.2lbs./ 4.2Kgs.
Dimensions:	39.3" (L) x 3.14" (W) x 2.95" (H)
	998 x 79 x 74mm
Colors:	UV
Beam Angle:	40 Degree
LEDs:	240 10mm
DMX Channels:	2 DMX Channels
IP Rating:	IP44
Warranty:	2 Year (730 days)

Channel	Value	Function
1	0 - 255	DIMMER 0% - 100%
2	0 - 255	STROBING SLOW - FAST

Caution! No user serviceable parts inside do not attempt repairs. In the event your Elation® Architectural fixture should fail, contact Elation® support .

Customer Support: Elation® provides a customer support line, to provide set up help and to answer any question should you encounter problems during your set up or initial operation. You may also visit us on the web at www.Elation®lighting.com for any comments or suggestions. Service Hours are Monday through Friday 9:00 a.m. to 5:00 p.m. Pacific Standard Time.

Voice: (323) 582-3322
Fax: (323) 582-3108
E-mail: support@Elationlighting.com

Elation® Architectural carries a 2 year (730 days) limited warranty. Please fill out the enclosed warranty card to validate your purchase. All returned service items whether under warranty or not, must be freight pre-paid and accompany a return authorization (R.A.) number. If the remote is under warranty you must provide a copy of your proof of purchase invoice. Please contact American DJ® customer support for a R.A. number.

2-YEAR LIMITED WARRANTY

A. Elation® Architectural hereby warrants, to the original purchaser, Elation® Professionals® products to be free of manufacturing defects in material and workmanship for a period of two years (730 days) from the date of purchase. This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service, send the product only to the Elation® Professionals® factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, Elation® Professionals® will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in its original package. No accessories should be shipped with the product. If any accessories are shipped with the product, Elation® Professionals® shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which Elation® Professionals® concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the Elation® Professionals® factory unless prior written authorization was issued to purchaser by Elation® Professionals®; if the product is damaged because not properly maintained as set forth in the instruction manual.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, Elation® Professionals® will replace defective parts at its expense, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of Elation® Professionals® under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of Elation® Professionals®. All products covered by this warranty were manufactured after January 1, 1990, and bear identifying marks to that effect.

E. Elation® Professionals® reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured.

F. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by Elation® Professionals® in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall Elation® Professionals® be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product.

G. This warranty is the only written warranty applicable to Elation® Professionals® Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

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